

Functional Evaluation Criteria for Plant Enquiry No: KBG2537

Requirement	Criteria	Deliverable	Weighting	Rating	% Rating	% Score	[Supplier Name] Response	Eskom Comments
1. COMPANY PROFILE	Internationally recognised experience in ASME Section XI, ASME OM and 10CFR50.55a	Provide a list of international operating experience in the relevant field	30%		0%	0.0%		
	Relevant references of past experience specific to ASME Section XI and ASME OM Code Updates	Submit a portfolio of previous similar projects that demonstrates that the Tenderer has the appropriate abilities. Submit a list of contactable references that the Employer can contact during tender evaluations.	50%		0%	0.0%		
	Ability to give technical assessments related to ASME Section XI, ASME OM and 10CFR50.55a as it relates to Code Updates	Submit a portfolio of previous similar project that demonstrates that the Tenderer has the appropriate abilities. Submit a list of contactable references that the Employer can contact during tender evaluations.	20%		0%	0.0%		
	TOTAL WEIGHTING		100%	NOT MEET	0%			
2. EXPERIENCE OF KEY PERSONNEL	ASME Section XI and ASME OM Code committee working group membership or contributing member	CV's including references of previous experience of personnel who shall execute the scope	20%		0%	0.0%		
	Demonstrated experience with dealing with US NRC or Regulatory Authority as it relates to code updates	CV's including references of previous experience of personnel who shall execute the scope	10%		0%	0.0%		
	Previous experience on code updates	CV's including references of previous experience of personnel who shall execute the scope. Submit a list of contactable references that the Employer can contact during tender evaluations.	30%		0%	0.0%		
	Demonstrated experience with ASME Section XI and ASME OM code updates and 10CFR50.55a application in countries outside of USA	CV's including references of previous experience of personnel who shall execute the scope. Submit a list of contactable references that the Employer can contact during tender evaluations.	10%		0%	0.0%		
	Demonstrated experience of compilation and implementation of RI-ISI programme using EPRI methodology with enhancements for Koeberg NPS	CV's including references of previous experience of personnel who shall execute the scope. Submit a list of contactable references that the Employer can contact during tender evaluations.	20%		0%	0.0%		
	Relevant PSA experience in support of RI-ISI programmes	CV's including references of previous experience of personnel who shall execute the scope	10%		0%	0.0%		
TOTAL WEIGHTING		100%	NOT MEET	0%				
3. VALUE ADDING TO KOEBERG	Acceptance of skills transfer strategy and ability to arrange and ensure skills transfer to Koeberg Nuclear Power Station staff (SD&L)	Documented proposal for skills transfer initiatives.	50%		0%	0.0%		
	Ability to provide support for 5th interval comment resolution both Koeberg NPS and South African regulator (NNR)	CV's including references of previous experience of personnel who shall execute the scope	30%		0%	0.0%		
	Experience in obtaining USNRC or South African Regulator (NNR) approval for ASME Section XI and ASME OM code update queries	CV's including references of previous experience of personnel who shall execute the scope and relevant examples.	15%		0%	0.0%		
	Ability to ensure exposure of Koeberg NPS staff to industry peers eg via ASME Code Committee meetings etc	CV's including references of previous experience of personnel who shall execute the scope	5%		0%	0.0%		
TOTAL WEIGHTING		100%	NOT MEET	0%				
4. METHODOLOGY	ASME Section XI and ASME OM code update comparable with Koeberg NPS previous interval updates	CV's including references of previous experience of personnel who shall execute the scope and relevant examples.	30%		0%	0.0%		
	Experience in code editions reconciliations (line by line) and 10 CFR 50 55a conditions	CV's including references of previous experience of personnel who shall execute the scope and relevant examples.	40%		0%	0.0%		
	Ability to compile new ASME OM code mandatory Appendices such Appendix II and IV (NRVs and AOVs)	CV's including references of previous experience of personnel who shall execute the scope and relevant examples.	30%		0%	0.0%		
TOTAL WEIGHTING		100%	NOT MEET	0%				
5. QUALITY	Implementation of the quality management system in accordance with ISO9001:2015, ASME NQA-1 or equivalent.	Copy of the Quality Manual or Quality Program procedures. Copy of latest audit reports or self-assessment to indicate implementation of the quality management system.	35%		0%	0.0%		
	Demonstrate implementation of non-conformance, deviation and concession process, including disposition with provisions for customer notification and acceptance.	The returnable is the retained (record) documented information demonstrating criteria implementation. E.g. Non-conformance report.	35%		0%	0.0%		
	Demonstrate that adequate measures are in place to ensure that audit results and corrective actions are being resolved satisfactorily and are closed out within agreed timeline.	The returnable is the retained (record) documented information demonstrating criteria implementation. E.g. A corrective action plan accomplished (closed-out) as scheduled.	30%		0%	0.0%		
TOTAL WEIGHTING		100%	NOT MEET	0%				
Final Analysis								
1. COMPANY PROFILE			20%		0.0%			
2. EXPERIENCE OF KEY PERSONNEL			15%		0.0%			
3. VALUE ADDING TO KOEBERG			15%		0.0%			
4. METHODOLOGY			20%		0.0%			
5. QUALITY			30%		0.0%			
TOTAL			100%		0.0%			

The scoring of the Functional Evaluation is conducted as follows:
A supplier is given a score in each of the sub-categories. These sub-categories are requirements detailed in the specification or contract. Scores are allocated as follows:
0 - 0% - Does not meet
1 - 50% - Partial meet (Large gap)
2 - 75% - Partial Meet (Small gap)
3 - 100% - Meet

The score is then summed to a weighted average per category. The category scores are analysed as follows:
0% - 79% - Does not meet
80% - 100% - Meet

Compiled by MRG: M Dollie
Signature:
Date: 2024-04-16

Compiled by PQE: S Brown
Signature:
Date: 2024-04-16